

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	40	((signalling or siganling) adj2 message) same (BS or (Base adj2 station) or (Access adj2 point)) same (bsc or (base adj2 station adj2 controller) or (Radio adj2 controller) or RNC)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 09:24
S1	134535	(rise adj2 noise adj2 thermal) or (ROT) or (T\$1ROT)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 15:36
S2	91	((base adj2 controller) or (network adj2 controller) BSC or RNC) same (ROT or (target adj2 rise adj2 thermal))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 15:55
S3	3	S2 and target near2 cell	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 15:38
S4	171	(base adj2 station or access adj2 point (base adj2 controller) or (network adj2 controller) BSC or RNC) same (ROT or (target adj2 rise near2 thermal))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 15:52
S5	1025	455/423.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 15:50
S6	2	S4 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 15:51
S7	34	((455/423) and (455/453)).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 15:51

S8	0	S4 and S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 15:51
S9	613	455/453.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 15:52
S10	5	S9 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 15:52
S11	1082	((base adj2 controller) or (network adj2 controller) BSC or RNC) same (ROT or (interference adj2 level) or interference or (rise near3 thermal))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 15:56
S12	203	((base adj2 controller) or (network adj2 controller) BSC or RNC) same (ROT or (interference adj2 level) or (rise near3 thermal))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 16:09
S13	7	S12 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 15:59
S14	17	S12 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 16:08
S15	181	S12 not S14 not S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 16:08

S16	92	((base adj2 controller) or (network adj2 controller) BSC or RNC) same (ROT or (rise near3 thermal))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 16:09
S17	13	S16 not "17" not S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 16:09
S18	88	S16 not S13 not S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 16:09
S19	3565	(ROT or T\$1ROT or (rise near2 thermal)) same (measur\$6 or determin\$3 or calculat\$3 or estimat\$3) same (cell sector zone area)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 10:44
S20	188	(ROT or (rise near2 thermal)) same ((base adj2 station) or (access adj2 point) or BSC or radio adj2 controller or RNC or network adj2 controller or contoller)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 11:07
S21	55	S19 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 10:47
S22	27	("5463626" "5581575" "5592469" "5638371" "5742594" "5892769" "6018521" "6115365" "6122660" "6181684").PN. OR ("6317435").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 11:04
S23	133	S20 not S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 11:13

S24	101	(ROT or (rise near2 thermal)) same ((target current active) near2 (cell sector zone))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 11:18
S25	7	S24 and ((adjust\$3 regulat\$3 balac\$3) near3 (load\$3 ROT (rise near2 thermal)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 11:16
S26	268173	(ROT or (rise near2 thermal)) snear6((target current active) near2 (cell sector zone))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 11:18
S27	9	(ROT or (rise near2 thermal)) near6 ((target current active) near2 (cell sector zone))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 11:18
S28	614	455/453.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 11:19
S29	34	(455/453 and 455/423).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 11:26
S30	3	S29 and (ROT or rise near3 thermal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 12:24
S31	479	(ROT or (rise near5 thermal)) near10 (target adj2 cell sector zone)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 11:30

S32	614	455/453.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 11:30
S33	0	(determin\$3 calculat\$3) near6 ((ideal optimal optimum) near2 (ROT or (rise near2 thermal)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 12:26
S34	3	(determin\$3 calculat\$3) same ((ideal optimal optimum) near2 (ROT or (rise near2 thermal)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 12:27
S35	367	(determin\$3 calculat\$3) same ((ideal optimal optimum) same (ROT or (rise near2 thermal)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 12:27
S36	11	(determin\$3 calculat\$3) same ((ideal optimal optimum) near6 (ROT or (rise near2 thermal)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 12:27
S37	101114	"455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 12:28
S38	5	S37 and S35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 12:29
S39	86230	"370"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 12:32

S40	5	S35 and S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 12:34
S41	15	("5734646" "5864549" "5914950" "5990806" "6034971" "6069883" "6101176" "6111863" "6134220" "6147981" "6314084").PN. OR ("6597705"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 13:52
S42	1	"20020193118"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/15 14:19
S43	157	(set\$3 determin\$3 calculat\$3) same (desir\$3 target actual) near6 (ROT or (rise near3 thermal) or ((congestion or traffic) adj2 level))	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/15 14:38
S44	9916	(measur\$3 comput\$3) near6 (ROT or (rise near3 thermal) or (congestion or traffic))	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/15 14:25
S45	786	(measur\$3 comput\$3) near6 (ROT or (rise near3 thermal) or (congestion or traffic)) same compar\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/15 14:25
S46	8	S43 and S45	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/15 14:33
S47	7	US-6456850-\$.DID. OR US-6317435-\$.DID. OR US-6519462-\$.DID. OR US-6426971-\$.DID. OR US-5878098-\$.DID. OR US-6108374-\$.DID. OR US-5978428-\$.DID.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/15 14:34
S48	1	"20020077111"	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/15 14:35
S49	1	"6639934".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/15 14:36
S50	5	((("6597923") or ("6528882") or ("6328882") or ("6404826") or ("6727033"))).PN.	USPAT	OR	OFF	2005/07/15 14:37
S51	2	"20020119796"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 14:37

S52	296	(455/423 and 455/67.11).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 14:07
S53	128446	(ROT or (rise near2 thermal))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 14:08
S54	2	S52 and S53	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 14:10
S55	2979	455/63.1,67.11,67.13.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 14:10
S56	16	S53 and S55	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 14:10
S57	27	("5463626" "5581575" "5592469" "5638371" "5742594" "5892769" "6018521" "6115365" "6122660" "6181684").PN. OR ("6317435"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/18 14:21
S58	1	"6396867".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/18 14:52
S59	2953	(determin\$3 or setting) near6 (target desired optimum optimal) adj2 (threshold ROT rise near2 thermal quality level)	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/18 14:58
S60	79346	"455"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/18 14:58
S61	110	S59 and S60	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/18 15:00
S62	32	outerloop	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/18 15:00

S63	20	("5216427" "5475735" "5861965" "5862485" "5884142" "5963860" "5966373" "5987062" "5991618" "6029057" "6035178" "6058289" "6198910" "6216002" "6229792" "6272353" "6330429" "6347217" "6370126" "H001837").PN. OR ("6847997"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/18 15:19
S64	94	target near6 (rot or (rise near2 thermal))	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/18 15:29
S65	0	desired near4 (rot or rise near2 thermal)	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/18 15:30
S66	0	desired near6 (rot or rise near2 thermal)	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/18 15:30
S67	1	adjust\$3 same target near3 (noise adj2 rise adj2 over adj2 thermal adj2 noise)	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/18 15:35
S68	1	adjust\$3 same target near6 (noise adj2 rise adj2 over adj2 thermal adj2 noise)	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/18 15:35
S69	2	adjust\$3 same target near6 (rise adj2 thermal)	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/18 15:36
S70	2	adjust\$3 same target near6 (rise near2 thermal)	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/18 15:37
S71	2	(adjust\$3 setting fixing limiting) same target near6 (rise near2 thermal)	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/18 15:38
S72	2	(adapt\$3) same target near6 (rise near2 thermal)	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/18 15:43
S73	510	370/320.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/18 15:43
S74	122242	rot or rise near2 thermal	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/18 15:43
S75	1	S73 and S74	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/18 15:43